

FIG.1(Prior Art)

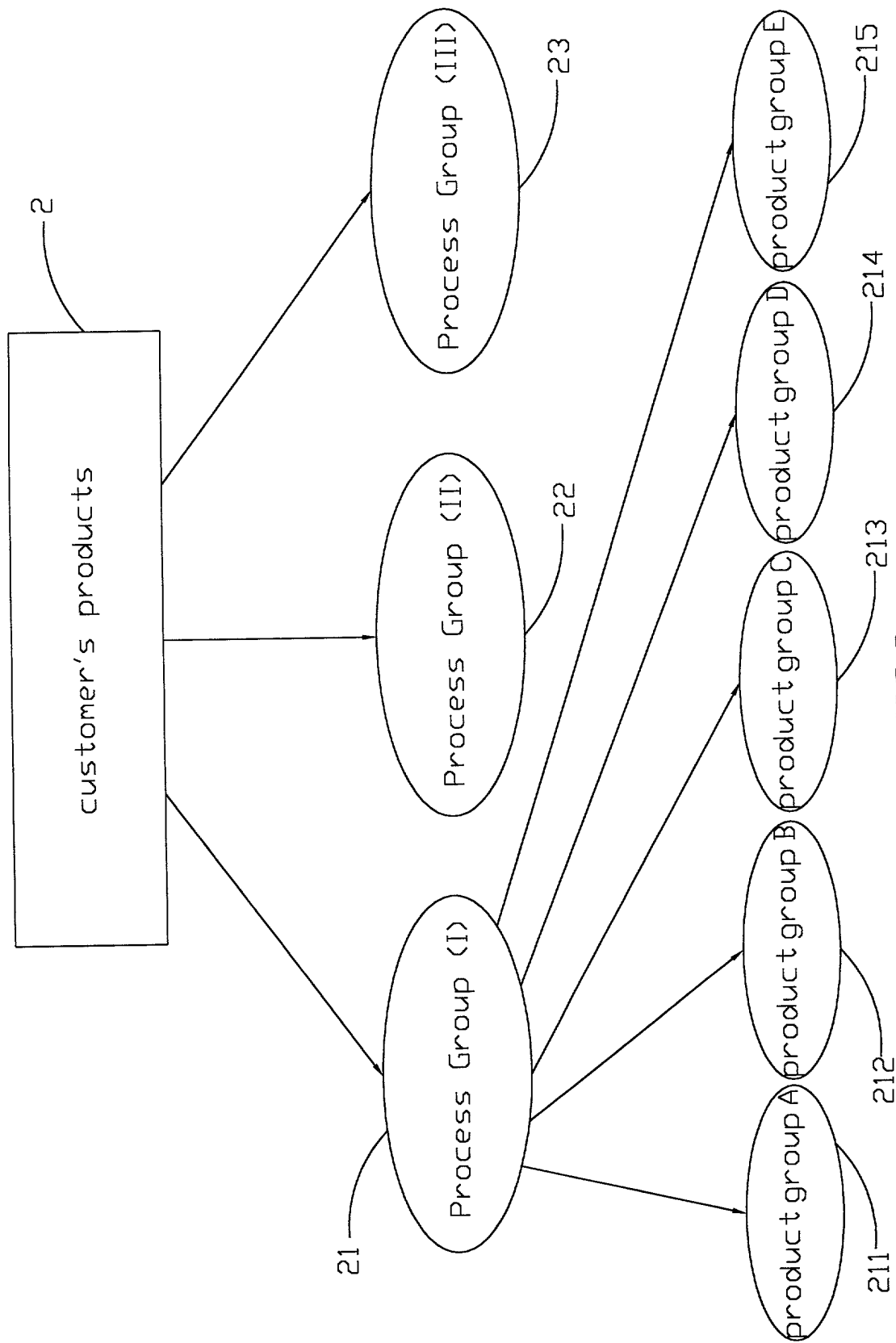


FIG.2

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graph TD
    31["Process Group(I)  
(a,b,c, . . . ,i,j,k . . . ,n)"] --> 32["Defining product groups (A,B,C,D,E) from  
Process Group(I) according to the rule  
of the sum of production capacities of  
the processes in proportion to the  
total production capacity of Process  
Group(I) with at least a predetermined  
ratio and the demand production  
capacity per month of the processes  
not less than a predetermined value."]
    32 --> 33["Incorporating the unselected  
processes of Process Group(I)  
into product groups(A,B,C,D,E)  
according to process  
resemblance."]

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FIG.3